

ABSTRACT

An FM receiver which can be used by being switched between stereophonic and monophonic, and comprises
5 detecting unit for detecting a received signal, two routes over which a detected signal is transmitted to an output buffer, and a switching unit for selecting either one of the two routes. The two routes consist of a route passing through a stereophonic demodulator
10 unit and a route bypassing the stereophonic demodulator unit; and the switching unit selects either one of the two routes based on a control signal indicating the selection of either one of stereophonic and monophonic, and, when the route bypassing the stereophonic
15 demodulator unit is selected, turns off power supply to the stereophonic demodulator unit based on the above control signal.